
Vermont Yankee Nuclear Decommissioning
Citizen Advisory Panel Meeting

DEC Oversight Status

June 14, 2021

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Waste Management and Prevention Division



Communications

- The ANR, VTDoH, VYNorthStar and Haley & Aldrich hold regular teleconferences to discuss site progress, permit status, and submittals
- The ANR, PSD and 4 Points meet monthly to review site progress and expenditures from the nuclear decommissioning and site restoration trusts
- Quarterly NDCAP meetings
- Public comments are solicited for draft permits and corrective action plans through the Environmental Notice Board
- The ANR, VTDoH and PSD conduct site visits most recently on June 2. New ANR personnel were introduced to the project due to retirements

Groundwater Sampling

- The 2020 annual groundwater sampling report was received and is in review
- Quarterly sampling continues and was performed the week of June 1 and included split samples with ATC
 - The results continue to show only a few groundwater exceedances near some AOCs
 - No area-wide groundwater contamination for non-radiological compounds
 - Split samples verified results

Corrective Action Plans

- No new Corrective Action Plans were submitted during this period.
- The previous CAPs for AOCs #3, #7 and #8 as well as a general CAP were approved by the DEC and will be implemented as the demolition schedule allows.

Reviews

- ANR Wastewater Program issued the ground water discharge permit with input from the VTDoH.
- The ANR and VTDoH have the Non-Radiological Data Evaluation Report; review has been delayed by COVID priority. ATC completed their review of this report
- ANR approved the H&A Post-Demolition Sampling Plan. This plan details how samples will be collected from under buildings after demolition.

Ongoing Work

- Asbestos abatement is largely complete as building equipment and interiors have been removed. ATC did not report significant anomalies during abatement observation site visits; currently no ATC asbestos abatement site visits are scheduled.
- Pre-demolition building material characterization is ongoing. This is used to determine demolition debris disposal

Tech Support Contractor

ATC Group Services

- Continue to provide their evaluations of H&A submitted reports and workplans on an as requested basis
- Continue with split sampling as requested by the DEC
- Will continue with asbestos work as necessary
- ATC contract was renewed for a 2-year extension

DEC Future Work

- Continue reviews of work plans, environmental permits, disposal documents, sample results, corrective action plans, site remediation and anything else submitted by H&A or VYNorthStar
- Use tech support contractor for
 - Split sampling
 - Submittal reviews
- Will continue with site visits and teleconferences to track progress